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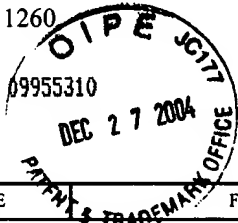
20987 7590 09/29/2004

VOLENTINE FRANCO, & WHITT PLLC
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11951 FREEDOM DRIVE SUITE 1260
RESTON, VA 20190

12/28/2004 CNGUYEN1 00000161 500238

09955310

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(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/955,310	09/19/2001	Sung-min Yim	SEC.813	8171

TITLE OF INVENTION: APPARATUS AND METHOD FOR MEASURING ELECTRICAL CHARACTERISTICS OF A SEMICONDUCTOR ELEMENT IN A PACKAGED SEMICONDUCTOR DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/29/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
PATEL, PARESH H	2829	324-073100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Samsung Electronics Co., Ltd.

Suwon-City, Kyungki-Do, Republic of Korea

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Kenneth D. Springer
Kenneth D. Springer

Date

27 December 2004

Typed or printed name

39,843

Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)
(37 C.F.R. 1.311)

Docket No.
SEC.813

Applicant(s): Sung-min YIM et al.

Application No. 09/955,310	Filing Date 09/19/2001	Examiner PATEL, Paresh H.	Customer No.	Group Art Unit 2829	Confirmation No. 8171
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Invention: **APPARATUS AND METHOD FOR MEASURING ELECTRICAL CHARACTERISTICS
OF A SEMICONDUCTOR ELEMENT IN A PACKAGED SEMICONDUCTOR DEVICE**

Mail Stop Issue Fee
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith are the following for the above-identified application.

- ☒ Issue Fee Transmittal Form PTOL-85
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Signature

Dated: 27 December 2004

KENNETH D. SPRINGER
REG. NO.: 39,843

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1.8(a)] on _____

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